

METHOD AND APPARATUS OF CONTROLLING A RESET PROCEDURE IN A WIRELESS COMMUNICATION SYSTEM

Abstract

A method of controlling a reset procedure sets a proper clocked period to the timer `Timer_Status_Prohibit` for blocking the timer `Timer_Status_Period` from interfering with the counting of the state variable `VT(RST)`. In addition, the method of controlling a reset procedure makes use of an amended triggering condition. Therefore, the sender ignores the STATUS PDUs when the reset procedure is ongoing. To sum up, the state variable `VT(RST)` is not incremented abnormally, and the reset procedure behaves correctly according to the configured protocol parameter `MaxRST`.